

# **Gammarus tigrinus**

## **Amphipod**

#### General

1. Length varies greatly with temperature, salinity, and nutrition; males average 10.5mm and females average 7.6mm

## Geography and Habitat

- 1. Native: Atlantic coast of North America
- 2. Habitats
  - Euryhaline species tolerates salinities from o—25 ppt, pH of 6—10, relatively eutrophic conditions, hypoxic habitats, and warmer temperatures (mortality occurring at 32°C—34°C
  - Rivers and shallow lakes in turbid, low salinity habitats



Photo: Hugh MacIsaac http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2650

### **Invasion Pathways**

1. Likely ballast water release

#### Sources

1. <a href="http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2650">http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2650</a>